

California OES Weather Threat Briefing

Saturday, December 4, 2021
9:00 AM PST

Day 1 (Saturday): High astronomical tides could cause minor coastal flooding along the coastline Friday through the weekend.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

12/04/21 - 12/10/21

Friday-Thursday

- Areas of overnight and morning dense fog will continue near the southern California coast and across parts of the Central Valley and deeper northern California mountain valleys through the weekend
- High astronomical tides through the weekend could cause minor coastal flooding across flood prone beaches statewide
- Gusty offshore winds Sunday will bring elevated fire weather concerns across the foothills of southern California
- Gusty onshore winds are expected across southern California on Monday and Tuesday, especially over the mountains and deserts.
- A period of rainfall and high mountain snow is expected across primarily the higher terrain of northern California on Monday, including the Sierras
 - Precipitation is generally expected to be light to locally moderate, and there are no significant flooding concerns at the moment
- Additional precipitation with areas of gusty winds are possible across the state for mid-to-late next week



CALIFORNIA WEATHER IMPACTS

12/04/21 - 12/10/21

| <u>Hazards / Day</u> | SAT | SUN | MON | TUE | WED | THU | FRI |
|---|----------------------|----------------------|----------|----------|-----|----------|----------|
| Non-Thunderstorm Damaging Winds | | | Southern | Southern | | Southern | Southern |
| Snow | | | | | | Inland | Inland |
| Coastal Flooding | Coastal/ Southern | Coastal/ Southern | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | | Southern | Southern | | | | |
| Heat Risk | | | | | | | |
| Heavy Rain/Flash Flooding/ Debris Flow | | | | | | | |
| Cold | | | | | | | |



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

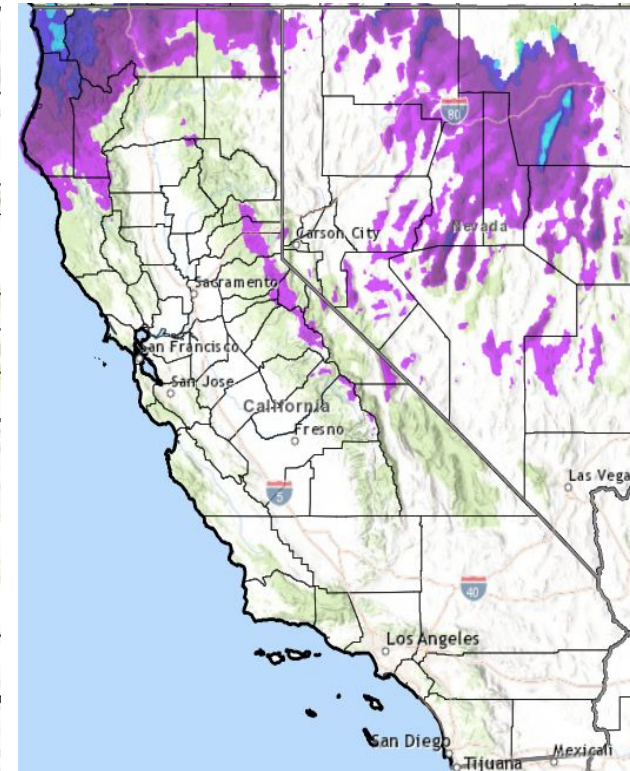
12/04/21 - 12/06/21



Saturday



Sunday



Monday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

12/09/21 - 12/17/21

6-10 Day Outlook (December 9 – December 13)

Temperatures

- Below normal temperatures are slightly favored statewide

Precipitation

- Above normal precipitation is favored statewide

8-14 Day Outlook (December 11 – December 17)

Temperatures

- Below normal temperatures are favored across northern and central California, with near normal temperatures favored across inland southern California

Precipitation

- Above normal precipitation is favored across northern California, with near normal precipitation across southern California



Information provided by:

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